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(54) Title: MICROPOROUS HOLLOW FIBER MEMBRANES FROM PERFLUORINATED THERMOPLASTIC POLYMERS

(57) Abstract

High flux porous hollow fiber membranes are produced from perfluorinated thermoplastic polymers by extruding a heated solution of the polymer having a lower critical solution temperature directly into a cooling bath to form the porous membrane by liquid-liquid phase separation. Extrusion can be conducted either vertically or horizontally.